

## Weekly Metrics for May 5 - 11, 2002

Mission (Launch Date)	Instrument	Category	Data Center	RQMTS (GB)	Requirements *	Actual (GB)	Footnote
METEOR 3M (12/01)	SAGE III	Archive	LaRC	0.8	1X Baseline	0.7	A
Terra (12/99)	ASTER	L1A Prod	EDC	680	1X Baseline	316	B
		L1B Prod	EDC	271	1X Baseline	43	B
		L2-L3 Prod	EDC	1,203	3X Baseline	115	B
		Archive	EDC	2,154	Baseline	434	B
		Distribution	EDC	1,352	1X Baseline	2,205	C
	CERES	Archive	LaRC	331	Baseline	1,484	D
		Distribution	LaRC	117	1X Baseline	50	D
	MISR	L0 Ingest	LaRC	249	1X Baseline	252	E
		L1 Prod	LaRC	3,323	3X Baseline	1,897	
		L2-L3 Prod	LaRC	281	3X Baseline	98	
		Archive	LaRC	3,853	Baseline	2,260	G, H
		Distribution	LaRC	1,201	1X Baseline	96	
	MODIS	L0 Ingest	GSFC	469	1X Baseline	513	E
		L1 Prod	GSFC	7,494	3X Baseline	9,388	
		L2-L4 Prod	MODAPS	14,254	3X Baseline	5,686	
		Archive	EDC	8,606	Baseline (L2-L4)	2,311	
			GSFC	12,303	Baseline (L0-L4)	13,180	
			JPL	0	Baseline (L2-3)	17	F
			NSIDC	839	Baseline (L2-L3)	97	
		Distribution	EDC	2,869	1X Baseline	962	G
			GSFC	4,101	1X Baseline	11,922	C
			JPL	0	1X Baseline	13	G
			NSIDC	280	1X Baseline	12	
	MOPITT	L0 Ingest	LaRC	2	1X Baseline	2	I
		Archive	LaRC	5	Baseline	2	I
		Distribution	LaRC	1	1X Baseline	0.4	G
Landsat-7 (4/99)	ETM+	Archive	EDC	1,071	250 Scenes	817	J
		Distribution	EDC	58	ECS ICD	102	
Jason-1 (12/01)	Poseidon 2	Archive (L0+)	JPL			2	
		Distribution	JPL	NA	NA	9	K
QuikScat (6/99)	SeaWinds	Archive (L0+)	JPL			22	
		Distribution	JPL	109	Monthly Average	691	K
TOPEX (8/92)	Poseidon	Archive (L1+)	JPL			0.01	
		Distribution	JPL	24	Monthly Average	41	K
Other Missions	AVHRR	Archive (L2+)	JPL			4	
		Distribution	JPL	NA	NA	44	K

### Notes:

- A. Only L-0 information is available at the present time.
- B. Volumes of ASTER L-1A and 1B products are a function of production at ERSDAC in Japan. ASTER L-2 products are produced on demand, and the actual volumes may be significantly different from requirements.
- C. Actual distribution includes distribution by subscription and media.
- D. CERES metrics are for May 4 - 10, 2002.
- E. Little reprocessing was done.
- F. The current plan for MODIS snow/ice products is to archive 16 GB/day of products (112 GB/week). There are no plans for MODIS reprocessing of snow/ice products at the moment.
- G. Distribution requirements represent the delivered capacity for distribution. Because distribution is based on user orders, the actual distribution volumes are significantly lower than the available capacity.
- H. Distribution by subscription is not included due to unavailability of information.
- I. No L-1 or L-2 data product was generated at MOPITT SIPS. Instrument team is still working on Version 3 algorithm.
- J. EDC received less than normal amount of Landsat-7 data from polar ground station.
- K. Distribution requirements are monthly averages of media distribution volumes based on subscriptions for a full year. There is currently no media distribution for JASON and AVHRR SST products.

\* Baseline requirements refer to the September 2000 EOSDIS technical baseline (i.e., 3 X Baseline means three times the baseline).